

Proposal to Terminate the Experimental National Weather Service Precipitation Analysis Information Service

NWS IS PROPOSING TO TERMINATE THE EXPERIMENTAL NATIONAL PRECIPITATION ANALYSIS INFORMATION SERVICE IN NOVEMBER 2008. AN OPERATIONAL NATIONAL PRECIPITATION ANALYSIS INFORMATION SERVICE WAS IMPLEMENTED IN 2007.

BOTH THE EXPERIMENTAL AND OPERATIONAL NATIONAL PRECIPITATION ANALYSIS INFORMATION SERVICES CONTAIN THE FOLLOWING FEATURES:

1. A DAILY 24 HOUR PRECIPITATION ESTIMATE FOR THE ENTIRE CONUS UNITED STATES. THE ABILITY TO DOWNLOAD THE 24 HOUR PRECIPITATION ESTIMATE IN SHAPEFILE AND NETCDF FORMATS.
2. PRECIPITATION ESTIMATES FOR THE LAST 7, 14, 30, 60, 90, AND 180 DAYS.
3. MONTH TO DATE, YEAR TO DATE, AND WATER YEAR TO DATE PRECIPITATION ESTIMATES.
4. NORMAL, DEPARTURE FROM NORMAL, AND PERCENT OF NORMAL CALCULATIONS FOR DURATIONS LONGER THAN LAST 24 HOURS.
5. USER FRIENDLY GEOGRAPHIC INFORMATION OVERLAYS.

THE DIFFERENCES BETWEEN THE EXPERIMENTAL AND OPERATIONAL VERSIONS ARE AS FOLLOWS:

EXPERIMENTAL VERSION

1. PRECIPITATION FIELDS PROJECTED ON A LARGER IMAGE.
2. PRECIPITATION FIELDS MAY BE EASIER TO VIEW WITH EXISTING STATE OUTLINE AND ELEVATION BACKGROUND COLORS.
3. SUB-STATE ZOOM FOR CALIFORNIA AND TEXAS.
4. PRECIPITATION FIELDS PROVIDED IN GIF FORMAT FOR VIEWING.

OPERATIONAL VERSION

1. WEBPAGE NAVIAGATION IS INTEGRATED INTO ADVANCED HYDROLOGIC PREDICTION SERVICE (AHPS) WEB PORTAL.
2. STATE BOUNDARIES, TOPOGRAPHY AND OTHER GEOREFERENCE COLORS ARE CONSISTENT WITH THOSE USED ON THE AHPS WEB PORTAL.
3. EXPANDED ZOOM FEATURE INCLUDES ALL NWS WEATHER FORECAST OFFICE AREAS.
4. OPTION TO PRINT/SAVE MAP.
5. PRECIPITATION FIELDS PROVIDED IN PNG FORMAT FOR VIEWING.
6. BACK-END COMPUTER SYSTEMS ALLOW FOR 24X7 OPERATIONAL SUPPORT.

THE EXPERIMENTAL NATIONAL PRECIPITATION ANALYSIS INFORMATION SERVICE CAN BE FOUND ONLINE AT /USE LOWER CASE/:

http://www.srh.noaa.gov/rfcshare/precip_analysis_new.php

THE NATIONAL OPERATIONAL PRECIPITATION ANALYSIS INFORMATION SERVICE CAN BE FOUND ONLINE AT /USE LOWER CASE/:

<http://water.weather.gov>

NWS IS ACCEPTING COMMENTS ON THE PROPOSED TERMINATION OF THE EXPERIMENTAL NATIONAL PRECIPITATION ANALYSIS INFORMATION SERVICE UNTIL OCTOBER 31, 2008. IF, AFTER CONSIDERING COMMENTS, A DECISION IS MADE TO TERMINATE THIS INFORMATION SERVICE, A FINAL NOTIFICATION WILL BE DISSEMINATED IN NOVEMBER 2008.

IF YOU HAVE COMMENTS OR QUESTIONS REGARDING THE PROPOSED TERMINATION OF THIS EXPERIMENTAL PRECIPITATION ANALYSIS INFORMATION SERVICE...PLEASE EMAIL YOUR COMMENTS TO THE FOLLOWING INDIVIDUALS:

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